


Search Notes 	Application/Control No. 10542208	Applicant(s)/Patent Under Reexamination BUSCEMA, MASSIMO
	Examiner PETER COUGHLAN	Art Unit 2129

SEARCHED

Class	Subclass	Date	Examiner
706	@ad<20030115 w/13, 15, 59	7/13/2007	PDC
706	@ad<20030115 w12, 13, 14, 19, 17/	3/20/2008	PDC
706	@pd<20030115 and 13, 20, 13, 15	12/23/2008	PDC
706	@pd<20030115 w/genetic algorithm & neural network and 15, 20, 19, 13	6/15/2009	PDC
706	@pd<20030115 and 13	11/10/2009	PDC

SEARCH NOTES

Search Notes	Date	Examiner
EAST--@d<20030115 and threshold, score, rating, random, testing, repeat, iteration, converge, node, recombination, mutation, parents, genetic algorithm, neural networks, preprocessing, weights, training, optimizing w/database, set, sub-set, fitness, children, crossover, sliding window, cpu, memory, data mining, sound, vocal, electromagnetic, image, pixel, voxel,a	7/13/2007	PDC
IEEE-- <2003fitness, sets, subsets, optimizing, training, weights, preprocessing, networks, genetic algorithms, neural networks, pixel, voxel, image, electromagnetic, vocal, sound, data, mining, memory, cpu, sliding window, crossover, parents, mutation, recombination, node, converge, iteration, repeat, testing, random, rating, scoring, threshold	7/13/2007	PDC
Inventor--Massimo Buscema	7/13/2007	PDC
EAST--@ad<20030115 and prediction algorithm, set w/distributions, genetic algorithm, evolutionary algorithm, vulnerability criterion, recombination criterion, final opportunity criterion, crossover, logic crossover, genetic operators, local optimization, inversion, swap, block swap, neighbourhood, neighborhood, altruism, shuffle, slip, separation, annealing	3/20/2008	PDC
East -- @pd<20030115 and "genetic algorithm", "neural network", adapt, adjust, correct, customize, reform, remodel, reorganize, reshape, revise, rework, transfigure, transform, transmogrify, database, data base, random, test, train	12/23/2008	PDC
East -- defining w/plurality or distribution, training, testing, mediu, computer, predictive algorithm, genetic algorithm, enhance, modify, neural network, fitness score, threshold, minimum value, random, pseudorandom	6/15/2009	PDC

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SEARCH NOTES

Search Notes	Date	Examiner
East – @pd<20030115 and defining, plurality, distributions, training, testing, subsets, first, generation, prediction, assigning, score, set, evolutionary, feed, generational, minimum, maximum, fitness	11/10/2009	PDC

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
USPGPub	Independent claim keyword .CLM.	11/10/2009	PDC

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